Genomic Structure of KO Construct Mouse cDNA 988 bp E DNA Binding Domain ...tgtgtggtgtg66A6A6C6666 219 CACTAGAAAccotgg ccogtg... 47 bp deletion ATG

F/G. /

Appln. No.: 09/760,364
Filed: January 12, 2001
CAR MODULATORS: SCREENING AND TREATMENT
OF HYPERCHOLESTEROLEMIA
Replacement Sheet

2/9

Egg + /

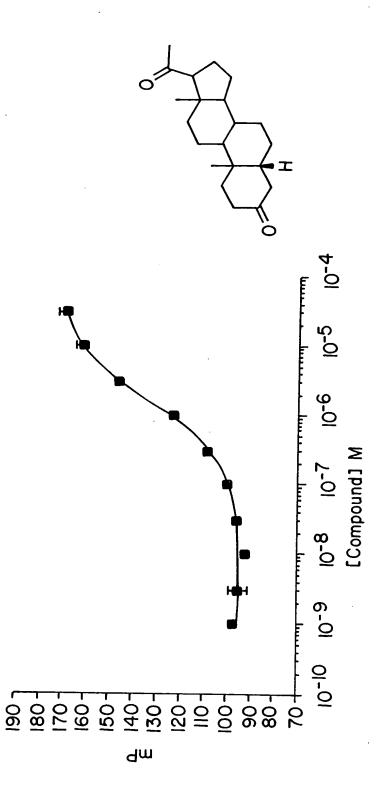
Section A.

Section B.

.....aaagaggtcatcaggcttggcagcaagtgcctttgcctaccgagtctttacaccagctccaccgtggtttttgagaca gtctcccactggactggatttcagcaagaaagctaggcttgccttcttgtctctgcctccttggcattggaattatgagttgttc caccgtgccatttttaaaaatgtaggttctaggaattaaactcggctctcggtgcttatatagtgagtactttacagagggagtcaccttgccagcacctagaattcacttttattcatatcccagtctccccacgtaagaaagtgggatcccttctagtgttacaccta agt tottagt tgg at accga agt cttttttttaac agat ctc tgg gg ctc agaa gg caa gag ctcct tgc agag gat ttaaccga ag tottagt tgg at accga agat ctc transfer and the same agat ctc transfer against the same agat ctc transfer against the same agat ctc transfer against the same againsttcaattcctagtactcaacttgccagctcataactgcctataactctagtcccagaagatcagacattgtcctctgatctctgtgccattgtttcctggcttattcaggatccatgcaaaaaggggagtgtagatttagcctaaagctcacccacagggaaatcctcatggcaccgaggatacctagaggccccatgcaagagaaggcccttgttttccaggcactaaggaccgcagtccctaattcctgg cagt tcctg agat ctca aggaa agcagg gtcagcg aggagg cctgg ggagg aggagg catcct acacccg at ctt.gtggcctgctgcctaagggaaacaggtaggtaatccgttggaggccagagacaaaaagcaacatttttgcttttaatgtcct cccagtgctgattctcaactcctcccacattcaggagaccATGACAGCTATGCTAACACTAGAAACCATGGCCAGTGAAGAAGAATATGGGCCGAGGAAC<u>TGTGTGTGTGT</u>GGA <u>GACCGGGCCACAGGCTATCATTTCCACGCCCTGACTTGTGAGGGCTGCAA</u> <u>GGGCTTCTTCAG</u>gtgaatgcttcctccccaacagaaacaaccccgacatttctatcagtccacctttaaacactg gtacacctccaagttataatcctcttgcagctaagctgcactgcccagtgtctagcactctcaatcttgctgaccacaacgca gtgtgaaactggtgacctaatgacaaggcaggttaaccatttgtcccagagacagagcctaagagtcaagaacacttgtgt agcacacactacctgcaaagcaccgagatgattgccacacgagggttcctgagtaaccttgtgttctcatgaaaacgctcc aactacctctgaagacctttgagcacagctcagatgagtctgttgttaaatcgatcc.....

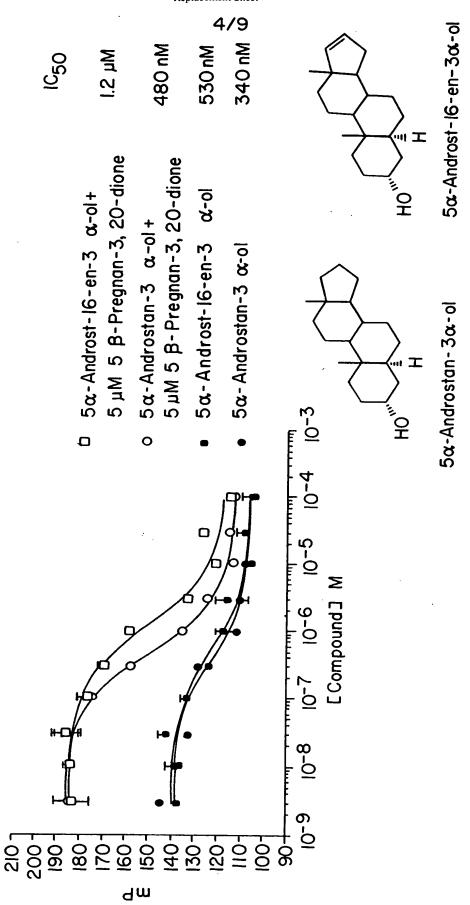
Section C.

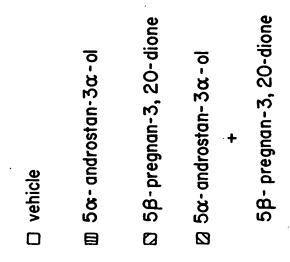
FIG. 2.

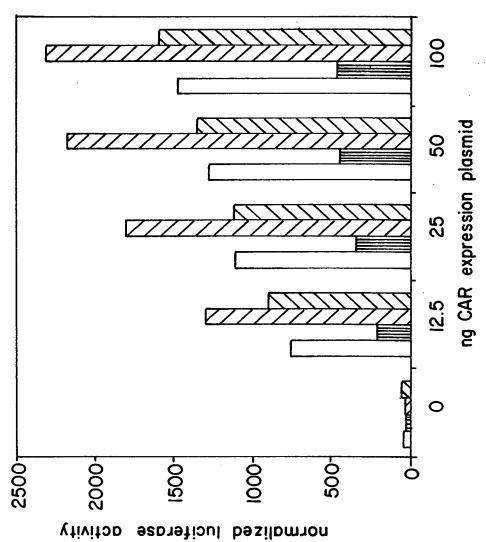


F/G. 3.

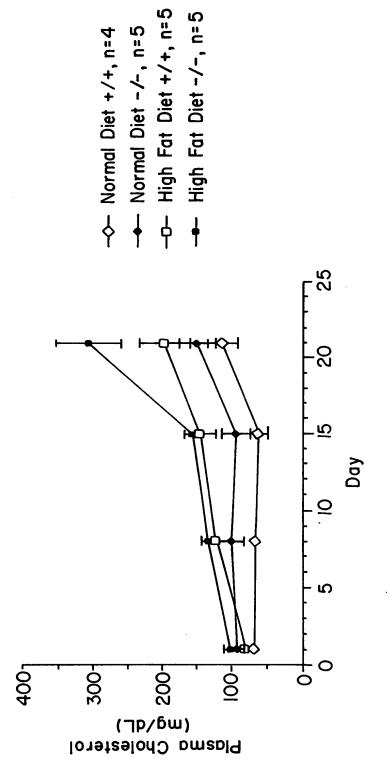
OF HYPERCHOLESTEROLEMIA Replacement Sheet





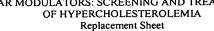


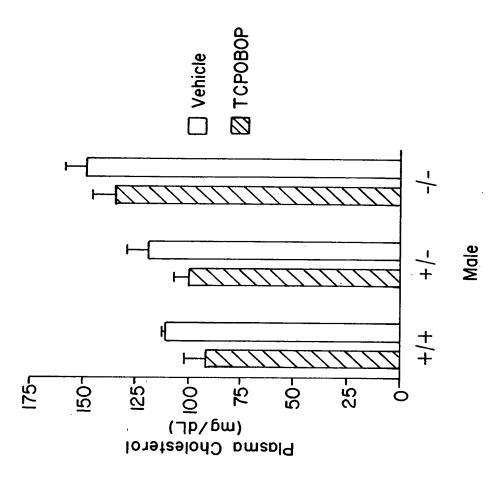


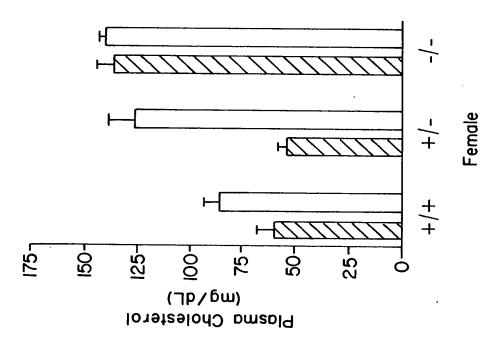


High Fat diet = Picolab 5053 (containing 1.25% cholesterol and 10% fat) Normal diet= Picolab 5053 (containing 4% fat)

F1G. 6.







] HDL	ORIGIN	THDL JHDL	
	WT WT		T W.T
	KO KO		KO KO KO
	X ~		W.T.
VEHICLE TREATED	SEX GENOTYPE	TCPOBOP TREATED	SEX M GENOTYPE WT

Male - Vehicle

Male - TCPOBOP

Male - TCPOBOP

Male - Vehicle

Male - TCPOBOP

